A method of claim 1 in which the amount of interferon is from about 71.4 IU/kg/day to about 2.9 x 10^4 IU/kg/day of interferon.

5 --23. A method in accordance with claim 1, wherein said administering step comprises bringing said interferon into contact with the mucosa lining the mouth and/or throat of the mammal being treated.

--24. A composition in accordance with claim 15, in the form of a liquid, syrup, lorenge, or buccal tablet.--

Claim 2, line 1, replace "an" with --a systemic--; line 4, replace "IU" with --IU/day-- at both occurrences.

Claim 7 (amended), line 2, replace "IU/kg" with --IU/kg/day-- at both occurrences.

Claim 8 (amended), line 2, replace "IU/kg" with ---IU/kg/day-- at both ogcurrences

Rewrite claim 15 in twice-amended form as follows:

15 (Twice-amended). Interferon composition in unit dosage form to stimulate host defense mechanisms in a mammal which comprises a therapeutically effective amount of the interferon, and a vehicle of excipient which facilitates contact with the mucosa lining the mouth or throat upon administration [adapted for dromucosal contact], said amount being from about 1500 IU to about 20×10^6 IU, provided said